

Feather River Regional Floodplain Management Plan
Local Maintaining Agency
Information Needed

1. Background information on District:

a. Estimated Population;

Major Town/City	Population
Yuba City	65,000
Marysville	12,000
Richvale	250
Biggs	1,700
Gridley	6,500
Live Oak	8,500
Sutter	95,000
Olivehurst	13,000
Total	201,950

b. Miles of Levees Maintained;

Levee Maintained:	Miles
Cherokee Canal MA 13	41
Feather River MA 7	12
MA16	4
MA 3	5
Sutter Bypass	22
East and West Interceptor Canals	5
Bear River	0
Wadsworth Canal	5
Total	92

Channel Maintained	Acres
Cherokee Canal MA 13	1,505
Feather River	20,849
Yuba River	7,489
WPRR Intercepting Channel	597
Bear River	2,760
Wadsworth Canal	115
Total	33,315

c. Drainage and/or irrigation facilities;

- i. Sutter Basin Draining – Seepage Ditches and Drainage Canals
- ii. East Sutter Bypass (Maintain WSE)
- iii. Willow Slough Weir
- iv. Weir 2
- v. Weir 4

- d. Governing body and Staffing;
 - i. DWR Flood Maintenance Office, Sutter Maintenance Yard, Karen Hull, Karen.hull@water.ca.gov

- e. Annual Budget and source(s) of revenue;

Maint Area	FY 12-13	FY 13-14
MA 3	\$63,500.00	\$67,000.00
MA 7	\$114,300.00	\$124,300.00
MA 13	\$215,000.00	\$240,000.00
MA 16	\$65,500.00	\$74,000.00
TOTAL	\$2,688,500.00	\$2,822,000.00

See attached spreadsheet which includes a breakdown of costs by maintenance activity type.

- i. Details on Sources if available (sunsetting, purpose / restrictions / etc.)
 - 1. Funds are assessed from taxes within Maintenance Areas
 - 2. 8361 Levee maintenance is funded through the State General Fund.
 - ii. In place or planned fee programs or taxing districts...
 - 1. MA 3, 7, 13, and 16
 - iii. Capital Improvement Plan if adopted or in draft format (FSRP – these are repairs, not “improvements”. Repairing to design level, not improving beyond intended level of protection.)
- f. Critical Infrastructure in the District including pumping facilities, railroads, highways, etc.;
 - i. Sutter Bypass Pumping Plants 1, 2, and 3
 - ii. Weir 4
 - iii. Weir 2
 - iv. Willow Slough Weir
 - g. Critical Private Investment/Facilities (ie large ag processing or storage facilities / Energy Plants / Etc.) that are known...(for purposes of Economic Impacts)
 - i. Richvale: Agricultural storage (seed, fertilizer, rice mill and dryer, etc.) in Richvale makes it a critical area to protect. In the past there was a proposal to build a ring levee around Richvale instead of rehabilitating Cherokee Canal, but this never went forward.

h. Current status in Corps RIP/PL84-99 Program; and

Levee Maintained:	PL84-99 Status
Cherokee Canal MA 13	Inactive
Feather River MA 7	Inactive
MA16	Inactive
MA 3	Inactive (the segment itself does not contain any unacceptable points but lies within an unacceptable basin.
Sutter Bypass	Inactive
Interceptor Canal	Inactive
Wadsworth Canal	Inactive

2. Review and comment on DWR evaluation of projects evaluated in the Flood System Repair Projects (information to be provided by Feather RFMP prior to meeting):
 - a. Are all problem areas identified? (YES)
 - b. Is information accurate? (YES)
3. List and brief description of historical problem areas not identified in Flood System Repair Projects;
4. Problem Areas identified on DWR/Corps levee inspections;
 - a. See attached PIR Report Card Summary for Systems within the region.
5. List of flood control projects for consideration in the RFMP;
 - a. Butte Slough Outfall Gates (BSOG) Rehabilitation Project
 - b. See attached for a list of FSRP projects in this region.
6. Areas of opportunity for ecosystem restoration, setback levees, environmental mitigation, or conservation areas, if any
 - a.
7. What are your typical maintenance activities and do you have adequate environmental coverage? Would you be interested in coverage of your activities through a DWR-led or other regionally based programmatic permitting strategy?
 - a. Types, volume, and seasonality of activities
 - i. Vegetation management
 1. Mowing (how often, time of year, how high is blade set)
 2. Prescribed fire (how often)
 3. Herbicide application (how often, application method, type of herbicide applied)
 - ii. Slope repair
 1. Blading/track-walking (frequency, timing)

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2. Rock placement (volume, frequency, timing)
- iii. Rodent control
 1. Method used (type, frequency)
 - a. DWR's Rodent Abatement/Damage Repair and Rehabilitation Program (See attached)
 - b. Baiting with rodenticides
 2. Burrow management (collapsing, jet grouting, frequency, volume, time of year)
 - a. Grouting is performed in areas based on approval by DFW (issues with grouting surrounding GGS habitat)
 - b. Excavation and re-compaction
 - c. Dragging
- iv. Road maintenance (method, frequency, timing)
- b. What type of environmental documentation or coverage do you presently use?
 - i. VRF
8. Other information that may be helpful to the plan?
 - a. FMO has created a white paper related to RFMPs which includes the items Sutter Yard (as a local maintainer) would like to see identified and, if possible, addressed in the plan.